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Application Number

SEARCH

**IDS Flag Clearance for Application** 

10068047

IDS Information

Content	Mailroom Date	Entry Number	IDS Review	Reviewer
M844	04-25-2002	11	V	11-04-2002 10:53:34 Imclauchlin
M844	09-09-2002	14	>	11-04-2002 10:53:52 Imclauchlin
M844	09-27-2002	15	V	11-04-2002 10:54:13 Imclauchlin
M844	03-29-2004	19	~	04-05-2004 18:12:35 rsherman
M844	04-29-2005	28	V	05-05-2005 08:04:16 dsavoy
M844	06-17-2005	30	V	06-28-2005 11:28:44 atyson
M844	10-11-2005	35	V	11-01-2005 15:16:31 jtorres1
M844	03-07-2006	50	>	04-27-2006 13:22:27 jtorres1
M844	03-13-2006	53	>	04-27-2006 13:22:28 jtorres1
M844	02-05-2002	10	>	11-04-2002 10:53:29 Imclauchlin

UPDATE



## PALM INTRANET

Day: Thursday Date: 4/27/2006 Time: 13:23:38

# **Inventor Information for 10/068047**

Inventor Name	City	State/Country
CHEN, ERNEST C.	SAN PEDRO	CALIFORNIA
FURUYA, TIFFANY S.	LOS ANGELES	CALIFORNIA
R. HILMES, PHILLIP	SANTA MONICA	CALIFORNIA
SANTORU, JOSEPH	AGOURA HILLS	CALIFORNIA
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## **Inventor Name Search Result**

Your Search was:

Last Name = CHEN

First Name = ERNEST C.

Application#	Patent#	Status	Date Filed	Title	Inventor Name
07949920	5343203	150		DOPPLER TRACKING METHOD FOR OBJECT IMAGING FROM RADAR RETURNS	CHEN, ERNEST C.
10068047	Not Issued	80		Dual layer signal processing in a layered modulation digital signal system	CHEN, ERNEST C.
10153250	Not Issued	30		Device and method for nodal multiple access into communications channels	CHEN, ERNEST C.

Inventor Search Completed: No Records to Display.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = FURUYA First Name = TIFFANY S.

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10068047	Not Issued	80		Dual layer signal processing in a layered modulation digital signal system	FURUYA, TIFFANY S.

Inventor Search Completed: No Records to Display.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = R. HILMES First Name = PHILLIP

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Application#	Patent#	Status	Date Filed	Title	Inventor Name
10068047	Not Issued	80	I I	Dual layer signal processing in a layered modulation digital signal	R. HILMES, PHILLIP

Inventor Search Completed: No Records to Display.

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### **Inventor Name Search Result**

Your Search was:

Last Name = SANTORU First Name = JOSEPH

Application#	Patent#	Status	Date Filed	Title	Inventor Name
07181279	4912367	150		PLASMA-ASSISTED HIGH-POWER MICROWAVE GENERATOR	SANTORU, JOSEPH
07181340	4916361	150	04/14/1988	PLASMA WAVE TUBE	SANTORU, JOSEPH
07783305	Not Issued	89		ABSORBING SWITCHABLE PLASMA PANEL	SANTORU, JOSEPH
08259650	5523651	150	06/14/1994	PLASMA WAVE TUBE AMPLIFIER/PRIMED OSCILLATOR	SANTORU, JOSEPH
08612988	<u>5663694</u>	150		TRIGGERED-PLASMA MICROWAVE SWITCH AND METHOD	SANTORU, JOSEPH
09095166	6064154	150		MAGNETRON TUNING USING PLASMAS	SANTORU, JOSEPH
09992992	6611238	150	11/06/2001	METHOD AND APPARATUS FOR REDUCING EARTH STATION INTERFERENCE FROM NON-GSO AND TERRESTRIAL SOURCES	SANTORU, JOSEPH
10068039	Not Issued	93	02/05/2002	PREPROCESSING SIGNAL LAYERS IN A LAYERED MODULATION DIGITAL SIGNAL SYSTEM TO USE LEGACY RECEIVERS	SANTORU, JOSEPH
10068047	Not Issued	80	02/05/2002	Dual layer signal processing in a layered modulation digital signal system	SANTORU, JOSEPH
10348274	<u>6975837</u>	150		METHOD AND APPARATUS FOR REDUCING INTERFERENCE BETWEEN TERRESTRIALLY- BASED AND SPACE-BASED BROADCAST SYSTEMS	SANTORU, JOSEPH
10519322	Not Issued	30	12/23/2004	Improving hierarchical 8psk performance	SANTORU, JOSEPH
10519375	Not Issued	30	12/22/2004	Method and apparatus for layered modulation	SANTORU, JOSEPH
10532582	Not	20	04/25/2005	Method and apparatus for tailoring	SANTORU, JOSEPH

	Issued			carrier power requirements according to availability in layered modulation systems	
10532631	Not Issued	30		Feeder link configurations to support layered modulation for digital signals	SANTORU, JOSEPH
10532632	Not Issued	20		Lower complexity layered modulation signal processor	SANTORU, JOSEPH
10669211	Not Issued	20		Sample generation method and system for digital simulation processes	SANTORU, JOSEPH
10693140	Not Issued	77		Optimization technique for layered modulation	SANTORU, JOSEPH
11015705	Not Issued	30	11	Tri-head KaKuKa feed for single- offset dish antenna	SANTORU, JOSEPH
11102958	Not Issued	25	04/11/2005	Physical layer header scrambling in satellite broadcast systems	SANTORU, JOSEPH
11102983	Not Issued	30	04/11/2005	Shifted channel characteristics for mitigating co-channel interference	SANTORU, JOSEPH
11103307	Not Issued	30		Methods and apparatuses for minimizing co-channel interference	SANTORU, JOSEPH
11274771	Not Issued	30	11/15/2005	Antenna pointing aid	SANTORU, JOSEPH
11376813	Not Issued	19		Adaptive coding and modulation for spot beam satellite broadcast	SANTORU, JOSEPH
60392860	Not Issued	159	07/01/2002	Hierarchical 8PSK performance	SANTORU, JOSEPH
60392861	Not Issued	159	07/01/2002	Hierarchical 8PSK performance	SANTORU, JOSEPH
60393437	Not Issued	159	07/03/2002	Layered modulation simulation results	SANTORU, JOSEPH
60421328	Not Issued	159		Feeder link configurations to support layered modulation for digital signals	SANTORU, JOSEPH
60421331	Not Issued	159		Lower complexity layered modulation signal processor	SANTORU, JOSEPH
60421333	Not Issued	159	10/25/2002	Reducing availability to mitigate carrier power requirements in layered modulation	SANTORU, JOSEPH
60498824	Not Issued	159	08/29/2003	Simplified scrambling scheme for satellite broadcasting systems	SANTORU, JOSEPH
60530435	Not Issued	159	12/17/2003	Tri-head Kakuka feed for single-offset dish antenna	SANTORU, JOSEPH
60561418	Not Issued	159		Co-channel interference mitigation for DVB-S2	SANTORU, JOSEPH
60583410	Not Issued	159	06/28/2004	Scrabling of physical layer header and pilot symbol in DBV-S2 to reduce co- channel interference	SANTORU, JOSEPH
60585654	Not	159	07/06/2004	Scrambling of physical lay header and	SANTORU, JOSEPH

	Issued		pilot symbol in DVB-S2 to reduce co- channel interference	
60711475	Not Issued	20	Methods and apparatuses for determining scrambling codes for signal transmission	SANTORU, JOSEPH
60771394	Not Issued	20	Blind identification of advanced modulation and coding modes	SANTORU, JOSEPH

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